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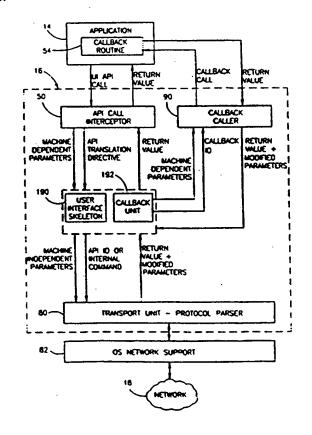
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(54) Title: APPLICATION USER INTERFACE REDIRECTOR

(57) Abstract

A novel application user interface redirector (16) is disclosed that operates to extend an operating system (12), like Windows 95 or Windows NT, to allow applications (14) to be used on one machine while actually executing on another machine. Most elements of the application (14) execute on the server (16) while the user interface elements of the application execute on the client (20). The result is that applications perform most operations, including input/output (I/O) intensive and CPU intensive operations, on the server (16) but interact with the user on the local machine like any local application would. Multi-user capabilities are extended to support execution of applications, supporting multiple concurrent remote users. Utilizing the present invention, applications (14) can execute on mixed architectures.



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INTERNATIONAL SEARCH REPORT

International application No. PCT/IL97/00022

A. CLASSIFICATION OF SUBJECT MATTER IPC(6) :G06F 9/455 US CL : 395/682 According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELDS SEARCHED							
Minimum documentation searched (classification system followed by classification symbols)							
U.S. : 395/682, 329							
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched							
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) APS							
C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category*	Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.				
Υ	US 5,440,699 A (FARRAND ET (06/24/91), SEE ENTIRE DOCUME 5, LINES 30 TO 55.		13, 14, 15				
Υ	US 5,283,861 A (DANGLER ET (08/31/90), SEE ENTIRE DOCUME 4.	13, 14, 15					
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